

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (CURRENTLY AMENDED) A method of managing transaction numbers in commodity sale transactions via a network, comprising:
issuing an identification code that comprises receipt information and predetermined password information while a transaction is in progress, the receipt information comprising a serial number that indicates the order in which a predetermined transaction with a user was received; and
displaying the identification code on a terminal of the user.

2. (ORIGINAL) The method of managing transaction numbers according to claim 1, wherein
the network is Internet.

3. (PREVIOUSLY PRESENTED) The method of managing transaction numbers according to claim 2, further comprising:
displaying the identification code, as part of URL of Internet, on the terminal.

4. (PREVIOUSLY PRESENTED) The method of managing transaction numbers according to claim 1, wherein
the receipt information of the identification code contains date and time at issuance of the identification code.

5. (PREVIOUSLY PRESENTED) The method of managing transaction numbers according to claim 1, wherein
the password information of the identification code contains a multi-digit random number.

6. (PREVIOUSLY PRESENTED) The method of managing transaction numbers according to claim 1, wherein

the identification code is issued when at least one commodity is selected at the terminal, the identification code being utilized until the user decides to purchase the selected commodity.

7. (PREVIOUSLY PRESENTED) The method of managing transaction numbers according to claim 1, wherein

the identification code is issued when an access is made from the terminal to a system of the commodity sale transaction, the identification code being utilized until the user decides to purchase the commodity.

8. (PREVIOUSLY PRESENTED) The method of managing transaction numbers according to claim 6, wherein

the identification code is invalidated when a predetermined period of time elapses before the user decides to purchase the selected commodity after the issuance of the identification code.

9. (PREVIOUSLY PRESENTED) The method of managing transaction numbers according to claim 1, further comprising:

when another identification code is received which coincides only with either the receipt information or password information of the identification code, judging an improper access to the identification code to erase the identification code to reissue a new identification code.

10. (CURRENTLY AMENDED) ~~The method of managing transaction numbers according to claim 1, further comprising:~~ A method of managing transaction numbers in commodity sale transactions via a network, comprising:

issuing an identification code that comprises receipt information and predetermined password information, the receipt information comprising a serial number that indicates the order in which a predetermined transaction with a user was received;

displaying the identification code on a terminal of the user;

when another identification code is received that coincides only with either the receipt

information or password information of the identification code, judging an improper access to the identification code to count the number of times of the access; and

when a identification code is received after the number of times of the access has reached a predetermined number of times, erasing the identification code to reissue a new identification code, and displaying the new identification code on the terminal.

11. (CURRENTLY AMENDED) ~~The method of managing transaction numbers according to claim 1, further comprising:~~ A method of managing transaction numbers in commodity sale transactions via a network, comprising:

issuing an identification code that comprises receipt information and predetermined password information, the receipt information comprising a serial number that indicates the order in which a predetermined transaction with a user was received;

displaying the identification code on a terminal of the user; and

when another identification code is received that coincides only with either the receipt information or password information of the identification code, judging an improper access making use of the identification code to delay a response to the terminal using the another identification code.

12. (PREVIOUSLY PRESENTED) The method of managing transaction numbers according to claim 9, further comprising:

upon detection of an improper access to the identification code, notifying alarm information to a terminal which sent the another identification code.

13. (CURRENTLY AMENDED) A computer apparatus acting as a server providing commodity sale transaction sites on Internet, the computer apparatus executing transactions via Internet with an Internet terminal, the computer apparatus comprising:


an issuance unit to issue an identification code comprising receipt information and predetermined password information while a transaction is in progress, the receipt information comprising a serial number that indicates the order in which a predetermined transaction was received; and

a communication unit to send the identification code to the terminal so that the identification code is displayed as part of Internet URL on the terminal.

14. (CURRENTLY AMENDED) A computer apparatus acting as an Internet terminal, the computer apparatus executing transactions via Internet with a server providing commodity sale transaction sites on Internet, the computer apparatus comprising:

a communication unit to receive an identification code issued from the server and comprising receipt information and predetermined password information while a transaction is in progress, the receipt information comprising a serial number that indicates the order in which a predetermined transaction was received; and

a display unit to display thereon the identification code as part of Internet URL.



15. (CURRENTLY AMENDED) A computer program product allowing a computer that executes a commodity sale transaction via Internet with a user, which, when executed by a computer, causes the computer to perform operations comprising:

issuing an identification code comprising receipt information and predetermined password information while a transaction is in progress, the receipt information comprising a serial number that indicates the order in which a predetermined transaction was received; and

sending the identification code to a terminal of the user so that the identification code is displayed as part of Internet URL on the terminal.

16. (ALLOWED) A method of managing transaction numbers in commodity sale transactions via a network, the method comprising:

issuing a transaction number including receipt information and predetermined password information, the receipt information containing at least a receipt number indicative of the order of receipt of a predetermined transaction with a user;

displaying the transaction number on a terminal of the user;

when another transaction number is received which coincides only with either the receipt information or password information of the transaction number, judging an improper access to the transaction number to count the number of times of the access; and

when a transaction number is received after the number of times of the access has reached a predetermined number of times, erasing the transaction number to reissue a new transaction number, and displaying the new transaction number on the terminal.